Philips Cineos
flat TV with Pixel Plus 2 HD

26"
LCD HD Ready

CINEOS

26PF9531

Turn up your viewing experience

with Pixel Plus 2 HD

Enjoy the ultimate viewing experience of this CINEOS Philips Flat TV with Pixel Plus 2 HD, the latest LCD technology and table-top stand. The Digital Media Reader via USB gives you full access to multi-media content.

Immersive viewing experience
- High definition LCD WXGA display, resolution 1366 x 768p
- HD ready for the highest quality display of HDTV signals
- Pixel Plus 2 HD improves details in standard TV and HDTV
- Dynamic contrast enhancer delivering rich black details

Superb sound reproduction
- Virtual Dolby Digital for a true life audio experience

True beauty lies in the details
- Matching stand with elegant design included

Perfect picture quality from your digital photos
- USB Connector for easy, instant multi-media playing

For advanced performance
- Dual HDMI input for full digital High Definition connection

PHILIPS

flat TV with Pixel Plus 2 HD
26" LCD HD Ready

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Technical specifications

Picture / Display
- Aspect ratio: 16:9
- Brightness: 550 cd/m²
- Dynamic screen contrast: 3500:1
- Response time (typical): 8 ms
- Viewing angle: 176° (H) / 176° (V)
- Diagonal screen size: 26 inch / 66 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1366 x 768p
- Picture enhancement: Pixel Plus 2 HD, 3/2 - 2/2 motion pull down, 3D combfilter, Active Control, Digital Natural Motion, Dynamic contrast enhancement, Jagged line suppression, Progressive scan, Widescreen plus
- Screen enhancement: Anti reflection coated screen

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz

- Video formats

Resolution	Refresh rate
640 x 480i	1Fh
640 x 480p	2Fh
720 x 576i	1Fh
720 x 576p	2Fh
1280 x 720p	3Fh
1920 x 1080i	2Fh

Sound
- Output power (RMS): 2 x 8W
- Sound enhancement: Digital signal processing, Dynamic bass enhancement, Graphic equaliser
- Sound system: Virtual Dolby Digital

Loudspeakers
- Built-in speakers: 2
- Loudspeaker types: Front Speakers

Multimedia Applications
- Digital content management: Digital Media Reader
- Multimedia connections: USB (streaming video capable)
- Playback formats: MP3, Slideshow files (.alb), JPEG still pictures, MPEG1, MPEG2

Tuner / Reception / Transmission
- Aerial input: 75 ohm coaxial (IEC75)
- TV system: PAL, SECAM
- Video playback: NTSC, SECAM, PAL
- Tuner bands: Hyper band, S channel, UHF, VHF

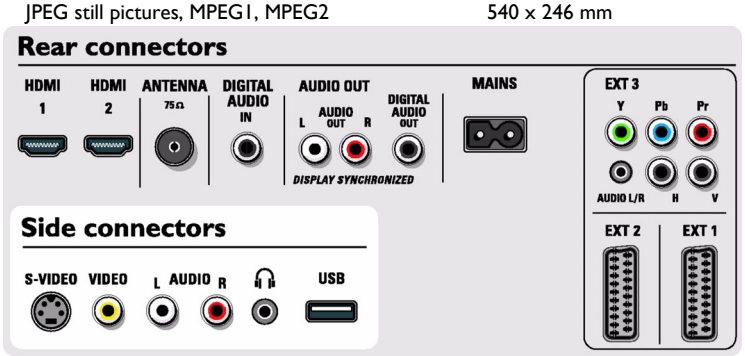
Connectivity
- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Ext 2 Scart: Audio L/R, CVBS in/out, RGB, Y/C
- Ext 3: YPbPr
- Ext 4: HDMI
- Ext 5: HDMI
- Front / Side connections: Audio L/R in, CVBS in, Headphone out, S video in, USB
- Other connections: Analogue audio left / right out, PC-In VGA, S/PDIF in (coaxial), S/PDIF out (coaxial)

Convenience
- Child Protection: Child lock & parental control
- Clock: Smart clock
- Ease of installation: Auto programme naming, Automatic Channel Install (ACI), Automatic Tuning System (ATS), Auto store, PLL digital tuning, Plug & Play
- Ease of Use: 4 favourite lists, Auto volume leveller (AVL), Delta volume per preset, Graphical user interface, On screen display, Program list, Side Control
- Picture in Picture: Text dual screen
- Remote control: Amp, DVD, Sat, STB, VCR, Multi functional
- Remote control type: RC4404
- Screen format adjustments: 4:3, 6 widescreen modes, Auto format, Movie expand 14:9, Movie expand 16:9, Subtitle and heading shift, Super Zoom, Widescreen
- Teletext: 1200 page hypertext
- Teletext enhancements: Habit watch, Program information line
- VESA Mount: Vesa compliant

Accessories
- Included accessories: Table top stand, RF cable

Dimensions
- Set dimensions (W x H x D): 698 x 495 x 104 mm
- Set dimensions with stand (H x D): 540 x 246 mm
- Weight incl. packaging: 19 kg
- Product weight: 16 kg
- Box dimensions (W x H x D): 880 x 560 x 214 mm
- Colour cabinet: High Gloss Black
- VESA wall mount compatible: 200,100 mm

Power
- Ambient temperature: 5 °C to 40 °C
- Mains power: AC 220 - 240 V +/- 10%
- Power consumption: 130 (tbc) W
- Standby power consumption: <2W



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Product highlights

LCD WXGA display, 1366 x 768p
This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colours. This vibrant and sharp image will provide you with an enhanced viewing experience.

HD Ready
Enjoy the exceptional picture quality of a true High Definition TV signal and be fully prepared for HD sources like HDTV broadcast, Blu-ray DVD or HDVD. HD ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer a HD screen that displays the benefits of resolution and picture quality of a High Definition TV signal. It has a universal connection for both analogue YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60Hz.

Pixel Plus 2 HD
Pixel Plus 2 HD offers the unique combination of ultimate sharpness, natural detail, increased depth, vivid colours and smooth and natural motion from standard TV, High Definition signals and multimedia sources. Each pixel of the incoming picture is enhanced to better match the surrounding pixels, resulting in a more natural picture. Artefacts in compressed multimedia content are detected and reduced, ensuring that the picture is clean and razor sharp. Digital noise reduction ensures that the picture is perfectly smooth yet razor sharp.

Dynamic contrast enhancer
You want the LCD flat display with the highest contrast and most vibrant images even at wide viewing angle. The Philips dynamic contrast enhancer uses video processing and unique dimming backlight technology. This delivers deep rich black levels with increased detail. The dimming backlight increases the contrast up to 5 times, and at the same time improves the viewing angle. It gives a bright, lifelike picture with high contrast and vibrant colours, (* factor between 2 and 5, screen type and picture content dependant).*

Virtual Dolby Digital
Virtual Dolby Digital is a processing technology for enhancing surround sound effects. It will create the sensation of Dolby Pro Logic without the necessity for additional rear speakers. You become totally immersed in your television experience.

By packed tabletop stand
A table-top stand with matching design is packed with the set.

USB Multi-media Connector
The USB connector allows access to multi-media jpg, mp3, mp3-pro and alb files of most USB-sticks and most digital cameras (USB 1.1 memory-class device). Plug the USB into the slot at the side of the TV and access your photos or music files. This makes viewing and sharing your photos and music simple.

Dual HDMI input
HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analogue signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection. With 2 HDMI inputs you can connect multiple HD sources, for instance an HD settop box, and a Blu-ray player. Your TV is fully prepared for the HD future.